

WHAT IS CLAIMED IS:

1. An optometric apparatus for subjectively examining a visual function of an examinee's eye, including:

5 a pair of right and left lens chamber units, each including a test window and optical elements to be changeably disposed in the test window;

a support unit which supports the lens chamber units so that the units may be converged;

a near vision examination chart to be disposed at a changeable distance from the test window; and

10 an illumination unit which illuminates the near vision chart, the illumination unit being provided in each lens chamber unit.

2. The optometric apparatus according to claim 1, wherein the illumination unit is provided near the test window of the lens chamber unit so that an illumination optical axis is almost parallel to an examination axis of the test window.

3. The optometric apparatus according to claim 1, wherein the illumination unit is provided with a white LED as an illumination light source.

4. The optometric apparatus according to claim 1, wherein the illumination unit is provided with a white light source and an infrared light source.

25 5. The optometric apparatus according to claim 1 further including switching means for switching an examination mode to a near vision examination mode, and

control means for controlling the illumination unit according to the switching to the near vision examination mode.

5           6. The optometric apparatus according to claim 1 further including setting means for setting a near vision examination distance, and control means for controlling the illumination unit according to the set near vision examination distance.

10          7. An optometric apparatus for subjectively examining a visual function of an examinee's eye, including:

          a pair of right and left lens chamber units, each including a test window and optical elements to be changeably disposed in the test window;

          a support unit which supports the lens chamber units so that the units may be converged;

15          a support rod provided in the support unit;

          a near vision examination chart provided movably in an axis direction of the rod; and

          an illumination unit which illuminates the near vision chart within a movable range of the near vision chart, the illumination unit being provided  
20          in each lens chamber unit.

          8. The optometric apparatus according to claim 7, wherein the illumination unit is provided near the test window of the lens chamber unit so that an illumination optical axis is almost parallel to an examination axis  
25          of the test window.

          9. The optometric apparatus according to claim 7 further including switching means for switching an examination mode to a near vision

examination mode, and

control means for controlling the illumination unit according to the switching to the near vision examination mode.

- 5        10. The optometric apparatus according to claim 7 further including setting means for setting a near vision examination distance, and control means for controlling the illumination unit according to the set near vision examination distance.